

### AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions and listings of claims in the application:

**Listing of Claims:**

Claims 1-10 (Cancelled).

11. (Previously Presented) A beam attachment system comprising:

- two posts;
- a beam; and
- at least one beam tie;

in which:

- the posts are stressed by the beam to push them apart and stressed by the beam tie to pull them together;
- the beam is connected to the beam tie; and
- the beam and the beam tie are mounted sliding relative to each other according to a finite sliding portion;

12. (Previously Presented) The attachment system according to claim 11, in which sleeves mounted on the beam tie delimit the finite sliding portion.

13. (Previously Presented) The attachment system according to claim 11, in which the beam comprises at least two lateral parts between which a beam tie passage is formed.

14. (Previously Presented) The attachment system according to claim 11, in which the beam is supported by the beam tie.

15. (Previously Presented) The attachment system according to claim 11, in which the beam comprises several longitudinal segments.

16. (Previously Presented) The attachment system according to claim 11, in which each of the posts is connected to the beam by means of a connecting rod, the connecting rod being articulated on the one hand on the post which it connects to the beam and on the other hand on the beam.

17. (Previously Presented) The attachment system according to claim 11, in which one of the posts is an edge post.

18. (Previously Presented) The attachment system according to claim 11, in which the beam comprises a glued-laminated material and/or a welded reconstituted steel section.

19. (New) The beam attachment system according to claim 11, in which the at least one beam tie is a single beam tie.